



(12) United States Patent

Nguyen et al.

(10) Patent No.:

US 6,202,070 B1

(45) Date of Patent:

Mar. 13, 2001

(54) COMPUTER MANUFACTURING SYSTEM ARCHITECTURE WITH ENHANCED SOFTWARE DISTRIBUTION FUNCTIONS

(75) Inventors: Chau-Lang N. Nguyen, Spring;
Gunnar P. Seaburg, The Woodlands;
Andrew Ta, Houston; Anthony Ty
Marler, Weatherford; Richard
Andrewski, Houston; Lee
Preimesberger, Houston; James
Young, Houston, all of TX (US)

(73) Assignee: Compaq Computer Corporation, Houston, TX (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 09/002,152

(22) Filed: Dec. 31, 1997

(Under 37 CFR 1.47)

 (58) Field of Search 707/1-206

(56) References Cited

U.S. PATENT DOCUMENTS

* cited by examiner

Primary Examiner—Thomas G. Black Assistant Examiner—John G. Mills (74) Attorney, Agent, or Firm—Robert Groover

(57) ABSTRACT

The present application discloses a system of software distribution in computer manufacturing which manages and distributes software from release by a software engineering group to installation at a remote manufacturing site or testing facility. The distribution system disclosed seeks to overcome the deficiencies of present software distribution systems. In overcoming these deficiencies, the distribution system disclosed contains several innovative features.

4 Claims, 18 Drawing Sheets

